What is claimed is:

1. A prosthetic foot comprising:

a frame having a first axis and a second axis;

a connector connected to the frame, the connector being adapted to rotate about the first axis; and

a footplate attached to the connector, the footplate defining a first end and a top plane.

2. The prosthetic foot of Claim 1 wherein the frame is a tubular L-shaped member.

3. The prosthetic foot of Claim 1 wherein the frame is manufactured from a material, the material selected from the group consisting of a high strength polymer and composite material.

4. The prosthetic foot of Claim 1 wherein the connector is manufactured from a material, the material selected from the group consisting of a high modulus elastomeric material, a high strength polymer and a composite material.

5. The prosthetic foot of Claim 1 wherein the connector is a torsional spring.

6. The prosthetic foot of Claim 5 wherein the torsional spring is a metal torsional spring.

7. The prosthetic foot of Claim 5 wherein the torsional spring is a carbon fiber laminate composite.

8. The prosthetic foot of Claim 1 wherein the second axis of the frame is adjustably positioned with respect to the first end of the footplate.

9. The prosthetic foot of Claim 1 wherein the second axis of the frame is adjustably positioned with respect to the top plane of the footplate.

10. A prosthetic foot comprising:

a frame;

a connector rotatably connected to the frame;

a footplate attached to the connector, the footplate defining a longitudinal axis such that the longitudinal axis is a rotation axis of the footplate about the frame; and

means for controlling the rotation of the footplate about the frame, the rotation controlling means being adapted to be attached to the frame.

11. The prosthetic foot of Claim 10 wherein the frame is a tubular L-shaped member.

12. The prosthetic foot of Claim 11 wherein the frame is manufactured from a material, the material selected from the group consisting of a high strength polymer and composite material.

13. The prosthetic foot of Claim 10 wherein the connector manufactured from a material, the material selected from the group consisting of a high modulus elastomeric material, a high strength polymer and a composite material.

14. The prosthetic foot of Claim 10 wherein the connector is a torsional spring.

15. The prosthetic foot of Claim 14 wherein the torsional spring is a metal torsional spring.

16. The prosthetic foot of Claim 14 wherein the torsional spring is a carbon fiber laminate composite.

17. The prosthetic foot of Claim 14 wherein the rotation controlling means includes a control element and at least one rotation stop.

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18. A prosthetic foot comprising:

a frame;

a connector connected to the frame such that the connector may rotate about the frame about an axis transverse to a medial-lateral direction of movement of the prosthetic foot; and

a foot plate attached to the connector.

19. The prosthetic foot of Claim 18 wherein the connector is manufactured from a material, the material selected from the group consisting of a high modulus elastomeric material, a high strength polymer and a composite material.

20. The prosthetic foot of Claim 18 wherein the connector is a torsional spring.

21. The prosthetic foot of Claim 18 further including means for controlling the rotation of the connector.

22. The prosthetic foot of Claim 21 wherein the rotation control means includes a control element and at least one rotation stop.